

OIPE

RAW SEQUENCE LISTING

DATE: 08/23/2001

PATENT APPLICATION: US/09/927,852

TIME: 15:14:06

Input Set : A:\ES.txt

Output Set: N:\CRF3\08162001\I927852.raw

ENTERED

3 <110> APPLICANT: PAK, Youngmi kim

4 PAK, James jungho

5 KIM, Sanghee

6 LEE, Hong-kyu

8 <120> TITLE OF INVENTION: INTERCALATOR SUITABLE FOR ELECTROCHEMICAL DETECTION OF
DOUBLE STRAND DNAs

9 AND A PROCESS FOR PREPARING THEREOF

11 <130> FILE REFERENCE: PCA10419_MTC_SY

C--> 13 <140> CURRENT APPLICATION NUMBER: US/09/927,852

C--> 13 <141> CURRENT FILING DATE: 2001-08-10

13 <150> PRIOR APPLICATION NUMBER: KR 2001/8467

14 <151> PRIOR FILING DATE: 2001-02-20

16 <160> NUMBER OF SEQ ID NOS: 2

18 <170> SOFTWARE: PatentIn version 3.1

20 <210> SEQ ID NO: 1

21 <211> LENGTH: 28

22 <212> TYPE: DNA

OK C--> 23 <213> ORGANISM: Artificial ✓

25 <220> FEATURE:

26 <221> NAME/KEY: misc_feature

27 <223> OTHER INFORMATION: synthetic sense oligonucleotide ✓

30 <400> SEQUENCE: 1

31 cctaaccaga tttaaattt tatctttt

28

34 <210> SEQ ID NO: 2

35 <211> LENGTH: 28

36 <212> TYPE: DNA

OK C--> 37 <213> ORGANISM: Artificial ✓

39 <220> FEATURE:

40 <221> NAME/KEY: misc_feature

41 <223> OTHER INFORMATION: antisense of SEQ ID NO:1 ✓

44 <400> SEQUENCE: 2

45 aaaagataaa atttgaaatc tggtagg

28

VERIFICATION SUMMARY

PATENT APPLICATION: US/09/927,852

DATE: 08/23/2001

TIME: 15:14:07

Input Set : A:\ES.txt

Output Set: N:\CRF3\08162001\I927852.raw

L:13 M:270 C: Current Application Number differs, Replaced Current Application No
L:13 M:271 C: Current Filing Date differs, Replaced Current Filing Date
L:23 M:220 C: Keyword misspelled or invalid format, <213> ORGANISM for SEQ ID#:1
L:37 M:220 C: Keyword misspelled or invalid format, <213> ORGANISM for SEQ ID#:2